

PTO/SB/0				Application Number	10/061,772	
Substitute	for Form PTO-1	449		Filing Date	February 1, 200	2 OIP
· INFO	ORMATION	DIS	CLOSURE	First Named Inventor	Hiroji Masuda	70
STATEMENT BY APPLICANT (use as many sheets as necessary)				Art Unit	3662	3 2002 20
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket	72934	RADEMARK

			U.S. PATENT D	OCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines Where Relevant Passages
Initials*	No.1	Number-Kind Code ²	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear
		US-			
		US-			
		US-			

		FOREI	GN PATENT D	OCUMENTS		L
Examine	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines Where Relevant Passages	
Initials*	-	Country Code ³ -Number ⁴ -Kind Code ⁵	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	Ţ

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
chudo	1	KIDORF et al., Pump Interactions in a 100-nm Bandwidth Raman Amplifier, IEEE Photonics Technology Letters, May 1999, pp. 530-532, Vol. 11, No. 5, IEEE Inc., New York, US.			
CMAC	2	OHISHI et al., Gain Characteristics of tellurite-based erbium-doped fiber amplifiers for 1.5-µm broadband amplification, Optics Letters, February, 1998, Vol. 23, No. 4, pp. 274-276, Optical Society of America, Washington, US			
OAP)	3	MARHIC et al., Large cross-phase modulation and four wave mixing in tellurite EDFAs, November, 1999, Vol. 35, No. 23, pp. 2045-2047, IEE, Stevenage, GB			
ONAU	4	EMORI et al., 1-THz-Spaced Multi-Wavelength Pumping for Broadband Raman Amplifiers, September 2000, Proceedings of The European Conference on Optical Communication, XX, XX, pp. 73-74.			
m9 V	5	C.E. CHRYSSOU, Gain-equalizing filters for wavelength division multiplexing optical communication systems: a comparison of notch and long-period grating filters for integrated optoelectronics, Optics Communications, October, 2000, pp. 375-384, North-Holland Publishing Co., Amsterdam, NL.			
GRMP	6	European Search Report for EP 02 35 0699 issued 5/15/2002 RECEIVE			
		JUL 1 6 2002			
		GROUP 36			

Examiner Signature Mark Hellner Date Considered 10-31-2003

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.